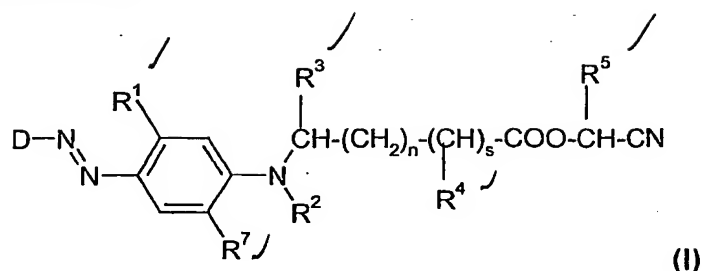


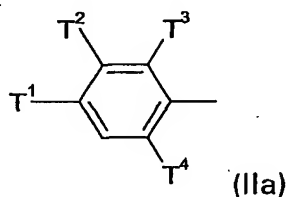
Patent Claims

1. Dyestuff of the formula I



wherein

D is a group of the formula (IIa)



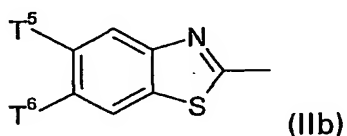
wherein

T¹, T² and T³ are, independently, hydrogen, halogen or nitro;

T⁴ is hydrogen, halogen, cyano or nitro;

wherein at least one of T¹, T², T³ and T⁴ is not hydrogen;

or a group of the formula (IIb)



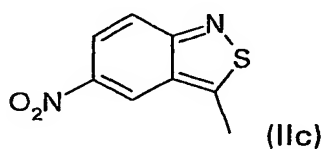
wherein

T⁵ is hydrogen or halogen; and

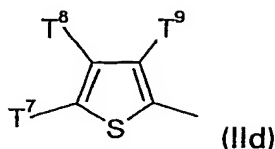
T⁶ is hydrogen -SO₂CH₃, -SCN or nitro;

wherein at least one of T⁵ and T⁶ is not hydrogen;

or a group of the formula (IIc)

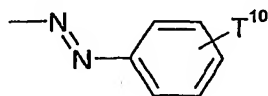


or a group of the formula (IId)



wherein

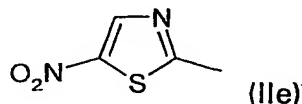
T⁷ is nitro, -CHO or a group of the formula



wherein T¹⁰ is -H, halogen, nitro and cyano;

T⁸ is hydrogen or halogen; and

T⁹ is nitro, cyano, -COCH₃ or -COOT¹⁰, wherein T¹⁰ is (C₁-C₄)-alkyl;
or a group of the formula (IIe)



- 10 R¹ is hydrogen, (C₁-C₄)-alkyl or -NCOR⁶, where R⁶ is (C₁-C₄)-alkyl or phenyl;
R² is unsubstituted (C₁-C₆)-alkyl, substituted (C₁-C₆)-alkyl, benzyl or phenylethyl;
R³ is hydrogen or methyl;
R⁴ is hydrogen or methyl;
R⁵ is hydrogen, methyl or phenyl;
15 R⁷ is hydrogen, chloro, methoxy or ethoxy;
n is 0, 1 or 2;
s is 0 or 1;

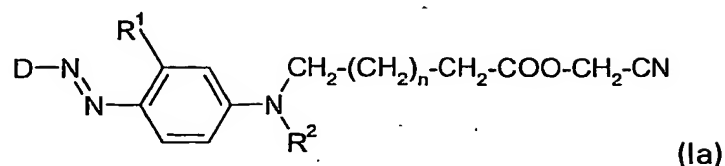
with the proviso that

- 20 in the case R¹, R³, R⁴, R⁵ and R⁷ are hydrogen and n=0
D is a group of the formula (IIc), (IIId), (IIe) or (IIa) wherein T¹ is not nitro
- if T², T³ and T⁴ are hydrogen,
 - if T² and T³ are hydrogen and T⁴ is chlorine or cyano and
 - if T² and T⁴ are hydrogen and T³ is chlorine; and

- 25 with the further proviso that
R² is unsubstituted (C₁-C₆)-alkyl if R¹ is methyl, R³, R⁴, R⁵ and R⁷ are hydrogen

and $n = 0$.

2. Dyestuff according to claim 1 of the formula (Ia)



5

wherein

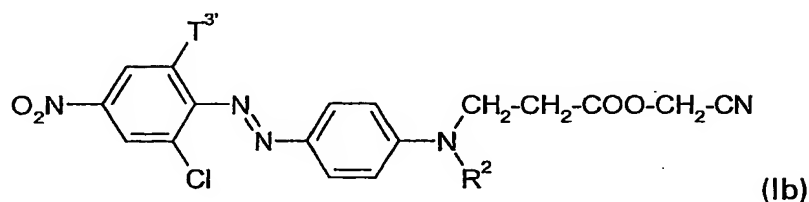
D is a group of the formulae (IIa), (IIb), (IIc), (IId) or (IIe);

R¹ is (C₁-C₄)-alkyl;

R² is unsubstituted (C₁-C₆)-alkyl, benzyl or phenylethyl; and

10 n is 0, 1 or 2.

3. Dyestuff according to claim 1 of the formula (Ib)

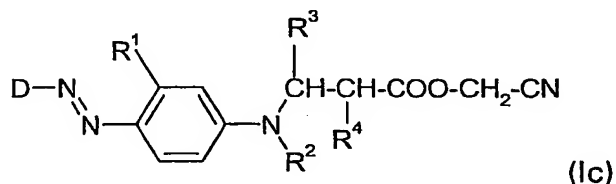


wherein

15 T^{3'} is bromo or chloro; and

R² is unsubstituted (C₁-C₆)-alkyl, substituted (C₁-C₆)-alkyl, benzyl or phenylethyl;

4. Dyestuff according to claim 1 of the formula (Ic)



20 wherein

D is a group of the formulae (IIa), (IIb), (IIc), (IId) or (IIe);

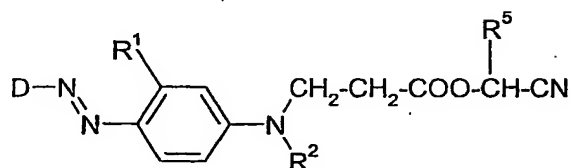
R¹ is hydrogen, (C₁-C₄)-alkyl or -NCOR⁶, where R⁶ is (C₁-C₄)-alkyl or phenyl;

R² is unsubstituted (C₁-C₆)-alkyl, substituted (C₁-C₆)-alkyl, benzyl or phenylethyl;

and

R^3 is hydrogen and R^4 is methyl or R^3 is methyl and R^4 is hydrogen.

5. Dyestuff according to claim 1 of the formula (Id)



5 wherein

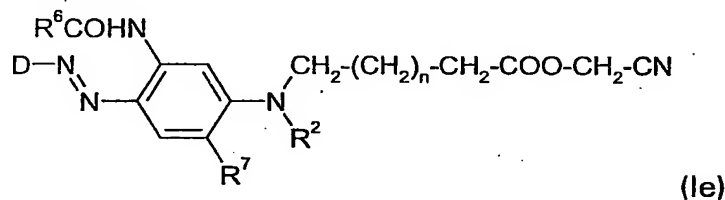
D is a group of the formulae (IIa), (IIb), (IIc), (IId) or (IIe);

R^1 is hydrogen, (C_1-C_4) -alkyl or $-NCOR^6$, where R^6 is (C_1-C_4) -alkyl or phenyl;

R^2 is unsubstituted (C_1-C_6) -alkyl, substituted (C_1-C_6) -alkyl, benzyl or phenylethyl;
and

10 R^5 is methyl or phenyl;

6. Dyestuff according to claim 1 of the formula (Ie)



wherein

15 D is a group of the formulae (IIa), (IIb), (IIc), (IId) or (IIe);

R^2 is unsubstituted (C_1-C_6) -alkyl, substituted (C_1-C_6) -alkyl, benzyl or phenylethyl;

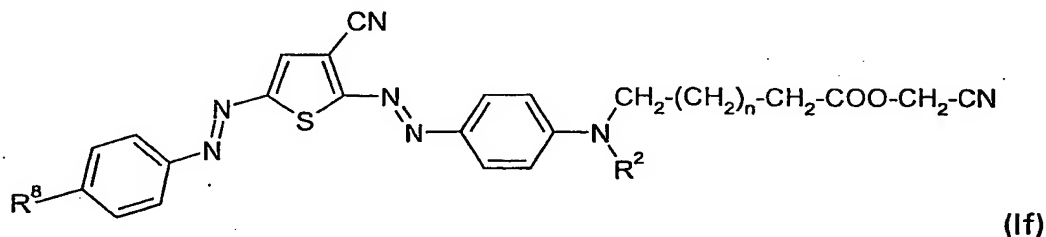
R^6 is (C_1-C_4) -alkyl or phenyl;

R^7 is chloro, methoxy or ethoxy; and

n is 0, 1 or 2.

20

7. Dyestuff according to claim 1 of the formula (If)



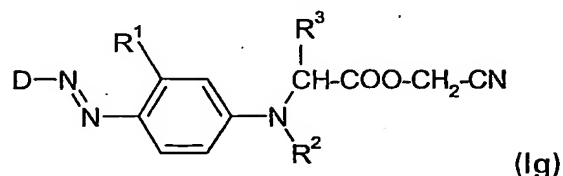
wherein

R^2 is unsubstituted (C_1 - C_6)-alkyl, substituted (C_1 - C_6)-alkyl, benzyl or phenylethyl;

R^8 is nitro; and

n is 0, 1 or 2;

5 8. Dyestuff according to claim 1 of the formula (Ig)



wherein

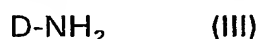
D is a group of the formulae (IIa), (IIb), (IIc), (IId) or (IIe);

R^1 is hydrogen, (C_1 - C_4)-alkyl or $-NCOR^6$, where R^6 is (C_1 - C_4)-alkyl or phenyl;

10 R^2 is unsubstituted (C_1 - C_6)-alkyl, substituted (C_1 - C_6)-alkyl, benzyl or phenylethyl;
and

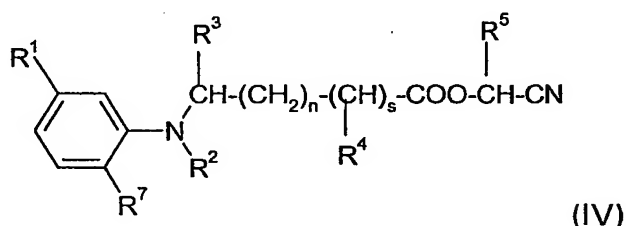
R^3 is hydrogen or methyl.

9. Process for the preparation of a dyestuff as claimed in one or more of claims 1
15 to 8, which comprises diazotisation of an amine of the formula III



wherein D is defined as given in the preceding claims,

and coupling onto a compound of the formula IV



20 wherein R^1 , R^2 , R^3 , R^4 , R^5 and R^7 are defined as given in the preceding claims.

10. The use of a dyestuff as claimed in one or more of claims 1 to 8 for dyeing and printing of synthetic textile material and fibre blends thereof.